

Case No. 55304DIV2

COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

In re Application of: **FOORE ET AL.**

Serial No.: **Not yet assigned**

Filed: **Herewith**

For: **DYNAMIC BANDWIDTH ALLOCATION FOR MULTIPLE
ACCESS COMMUNICATIONS USING BUFFER URGENCY
FACTOR**

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the
above-identified application.


1. ☒ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the
amount of \$ 180.00.
3. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check
in the amount of \$ 130.00 to cover the petition fee.
5. ☒ The Commissioner is hereby authorized to charge or credit any discrepancies
in fee amounts to Deposit Account No. 01-0484.
6. ☒ Please associate this application with Customer No. 27975.



27975

PATENT TRADEMARK OFFICE

Date: January 29, 2004


MICHAEL W. TAYLOR
Reg. No. 43,182

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
FOORE ET AL.

Serial No. Not Yet Assigned

Filing Date: Herewith

For: DYNAMIC BANDWIDTH ALLOCATION
FOR MULTIPLE ACCESS
COMMUNICATIONS USING BUFFER
URGENCY FACTOR

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) I HEREBY CERTIFY THIS PAPER OR FEE IS BEING
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)
) EXPRESS MAIL NO: EV301516434US
) DATE OF DEPOSIT: January 29, 2004
) NAME: Justin Goree
) SIGNATURE: Justin Goree

CITATION UNDER 37 CFR §1.97

MS Patent Application
Commissioner For Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is a form PTO-1449 listing several references for consideration in the examination of the above-identified application. A copy of each reference may be found in parent applications, Serial No. 09/773,252 filed January 31, 2001; Patent No. 6,542,481 filed January 31, 2001; Patent No. 6,388,999 filed June 1, 1998; Patent No. 6,236,647 filed February 24, 1998; Patent No. 6,151,332 filed on December 17, 1997; and Patent No. 6,081,536 filed December 17, 1997. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

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INFORMATION DISCLOSURE STATEMENT			Atty Docket: Serial No.: Applicant: Filing Date: Group:		55304DIV2 Not Yet Assigned Foore et al. Herewith		
U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	4,107,469	8/15/78	Jenkins	179	15BW	
	AB	4,577,316	3/18/96	Schiff	370	104	
	AC	4,625,308	11/25/86	Kim et al.	370	107	
	AD	4,675,863	6/23/87	Paneth et al.	370	50	
	AE	4,817,089	3/28/89	Paneth et al.	370	95	
	AF	4,862,453	8/29/89	West et al.	370	82	
	AG	4,866,709	9/12/89	West et al.	370	82	
	AH	4,912,705	3/27/90	Paneth et al.	370	95.1	
	AI	5,022,024	6/4/91	Paneth et al.	370	50	
	AJ	5,027,348	6/25/91	Curry Jr.	370	445	
	AK	5,114,375	5/19/92	Wellhausen et al.	446	246	
	AL	5,115,309	5/19/92	Hang	358	133	
	AM	5,268,900	12/7/93	Hluchyj et al.	370	94.1	
	AN	5,282,222	1/25/94	Fattouche et al.	375	1	
	AO	5,325,419	6/28/94	Connolly et al.	379	60	
	AP	5,355,374	10/11/94	Hester et al.	370	84	
	AQ	5,388,102	2/7/95	Griffith et al.	370	105.1	
	AR	5,394,473	2/28/95	Davidson	381	36	
	AS	5,412,429	5/2/95	Glover	348	398	
	AT	5,463,629	10/31/95	Ko	370	110.1	
	AU	5,471,463	11/28/95	Hulbert	370	18	
	AV	5,585,850	12/17/96	Schwaller	348	388	
	AW	5,592,470	1/7/97	Rudrapatna et al.	370	320	
	AX	5,592,471	1/7/97	Rudrapatna et al.	370	320	
	AY	5,617,423	4/1/97	Li et al.	370	426	
	AZ	5,655,001	8/5/97	Cline et al.	370	328	
	BA	5,657,358	8/12/97	Panech et al.	375	356	
	BB	5,663,958	9/2/97	Ward	370	347	
	BC	5,687,194	11/11/97	Paneth et al.	375	283	

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U.S. PATENT DOCUMENTS							
Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	BD	5,697,059	12/9/97	Carney	455	34.1	
	BE	5,699,364	12/16/97	Sato et al.	371	5.5	
	BF	5,781,542	7/14/98	Tanaka et al.	370	342	
	BG	5,793,744	8/11/98	Kanerva et al.	370	209	
	BH	5,859,879	1/12/99	Bolgiano et al.	375	347	
	BI	5,845,211	12/1/98	Roach, Jr.	455	436	
	BJ	5,854,786	12/29/98	Henderson et al.	370	335	
	BK	5,881,060	3/9/99	Morrow et al.	370	337	
	BL	5,893,376	4/13/99	Glassberg	132	273	
	BM	5,956,332	9/21/99	Rasanen et al.	370	342	
	BN	5,966,374	10/12/99	Rasanen	370	337	
	BO	6,002,690	12/14/99	Takayama et al.	370	437	
	BP	6,011,800	1/4/00	Nadgauda et al.	370	437	
	BQ	6,052,385	4/18/00	Kanerva et al.	370	468	
	BR	6,097,733	8/1/00	Basu et al.	370	468	
	BS	6,111,863	8/29/00	Rostoker et al.	370	329	
	BT	6,198,723	3/6/01	Parruck et al.	370	230	
	BU	6,370,117	4/9/02	Koraitim et al.	370	232	
FOREIGN PATENT DOCUMENTS							
		Document Number	Date	Country	Class	Sub Class	Translation
	BV	0682423	11/15/95	EP	H04J13	00	
	BW	96/08934	3/21/96	WO	H04Q7	22	
	BX	0719062	6/26/96	EP	H04Q7	36	
	BY	96/37081	11/21/96	WO	H04Q7	24	
	BZ	0526106	2/3/93	EP	H04Q11	04	
	CA	97/46044	12/4/92	WO	H04Q7	38	
	CB	97/23073	6/26/97	WO	H04J3	16	
	Cc	0443061	8/28/91	EP	H04L1	12	
	CD	0635949	1/25/95	EP	H04B7	005	
	CE	2761557	10/2/98	FR	H04B7	216	

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OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)			
	CF	Melanchuk et al., <i>CDPD and Emerging Digital Cellular Systems</i> , Digest of Papers of COMPCON, Computer Society Conference 1996, Technologies for the Information Superhighway, Santa Clara, CA, no. CONF. 41, February 25, 1996, pages 2-8, XP000628458, Institute of Electrical and Electronics Engineers.	
	CG	Shacham et al., A Selective-Repeat-ARQ Protocol for Parallel Channels and Its Resequencing Analysis, IEEE Transactions on Communications, XP000297814, 40 (4): 773-782 (Apr. 1992)	
EXAMINER:		DATE CONSIDERED:	
<p>*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>			